TECHNICAL NOTES

LAKE STATES FOREST EXPERIMENT STATION
U.S. DEPARTMENT OF AGRICULTURE · · FOREST SERVICE

No. 418

Aspen Makes up Nearly One-Half of 1953 Pulpwood Cut in Lake States

Pulpwood production in the Lake States amounted to approximately 2,091,000 cords in 1953. This was a drop of 8 percent from 1952, and 19 percent from the all-time high of 1951.

In spite of the overall drop in pulpwood production, aspen continued its upward climb reaching a new record cut of nearly 1 million cords in 1953. The continued upward trend in aspen output has been sensational. Starting with a few hundred cords in the 1930's, it now makes up nearly one-half of the pulpwood production in the Lake States. In Wisconsin and Michigan, aspen accounted for more than half the total cut of pulpwood, while the proportion in Minnesota was only about 33 percent.

Production of miscellaneous hardwood species in 1953 was contrary to the overall downward trend; it increased 200 percent over the previous year. The cut of hardwood species for pulpwood has increased annually in recent years.

Pulpwood imported from the western states dropped from 133,000 cords in 1952 to 104,000 cords in 1953. Canadian wood, following a similar trend, decreased from 833,000 cords in 1952 to 725,000 cords in 1953.

Production and Imports of Pulpwood, Lake States - 1953

Species and destination	Production by States[1]				Imports			
	Minn.	Wisc.	Mich.	Region	Other[2] U.S.	Canada	Total imports	Total receipts
	Std. cords (unpeeled)				Std. cords (unpeeled)			
Aspen								
To Minn.	248,249	6,442	-	254,691	-	37,644	37,644	292,335
Wisc.	19,726	299,028	223,014	541,768	-	9,928	9,928	551,696
Mich.	-	-	128,335	128,335	-	13,754	13,754	142,089
Exported[3]	-	-	14,108	14,108	-	-	-	-
Total	267,975	305,470	365,457	938,902	-	61,326	61,326	986,120
Balsam fir								
To Minn.	42,088	-	-	42,088	-	235	235	42,323
Wisc.	58,967	45,030	71,230	175,227	-	3,863	3,863	179,090
Mich.	-	-	30,948	30,948	-	23,518	23,518	54,466
Total	101,055	45,030	102,178	248,263	-	27,616	27,616	275,879

April 1954 Arthur G. Horn, Forest Economist

Species and destination	Production by States 1/				Imports			
	Minn.	Wisc.	Mich.	Region	Other 2/: U. S.	Canada	Total imports	Tot rece
	Std. Cords (unpeeled)				Std. Cords (unpeeled)			
Birch								
To Minn.	48	-	-	48	-	-	-	
Wisc.	624	12,446	5,062	18,132	-	7,895	7,895	26
Mich.	-	-	-	-	-	-	-	
Total	672	12,446	5,062	18,180	-	7,895	7,895	26
Hemlock								
To Minn.	-	-	-	-	-	-	-	
Wisc.	-	43,548	32,719	76,267	-	-	-	76
Mich.	-	7,280	37,977	45,257	-	-	-	45
Total	-	50,828	70,696	121,524	-	-	-	121
Pine								
To Minn.	122,020	146	-	122,166	-	42,775	42,775	164
Wisc.	89,537	67,258	7,331	164,126	77,797	40,896	118,693	282
Mich.	6,188	3,797	59,640	69,625	57	5,656	5,713	75
Total	217,745	71,201	66,971	355,917	77,854	89,327	167,181	523
Spruce								
To Minn.	120,197	-	-	120,197	-	32,494	32,494	152
Wisc.	90,868	25,333	50,663	166,864	25,601	336,516	362,117	528
Mich.	4,429	260	30,083	34,772	-	66,696	66,696	101
Total	215,494	25,593	80,746	321,833	25,601	435,706	461,307	783
Tamarack								
To Minn.	5,709	-	-	5,709	-	-	-	5
Wisc.	548	1,454	99	2,101	-	-	-	2
Mich.	-	-	-	-	-	-	-	
Total	6,257	1,454	99	7,810	-	-	-	7
Misc. Hardwds.								
To Minn. 4/	3,906	-	-	3,906	-	-	-	3
Wisc.	-	41,241	582	41,823	46	-	46	41
Mich.	-	-	32,524	32,524	-	-	-	32
Total	3,906	41,241	33,106	73,253	46	-	46	78
All Species								
To Minn.	542,217	6,588	-	548,805	-	113,148	113,148	661
Wisc.	260,270	535,338	390,700	1,186,308	103,444	399,098	502,542	1,688
Mich.	10,617	11,337	319,507	341,461	57	109,624	109,681	451
Exported	-	-	14,108	14,108	-	-	-	
Total	813,104	553,263	724,315	2,090,682	103,501	621,870	725,371	2,801

1/ Vertical column of figures under box heading "Production by States represents the amount of pulpwood cut in each state.

2/ Western states 103,455 cords; Alabama 46 cords.

3/ Pulpwood shipped to mills outside region.

4/ Balsam poplar (Balm-of-Gilead).